

FIG. 1

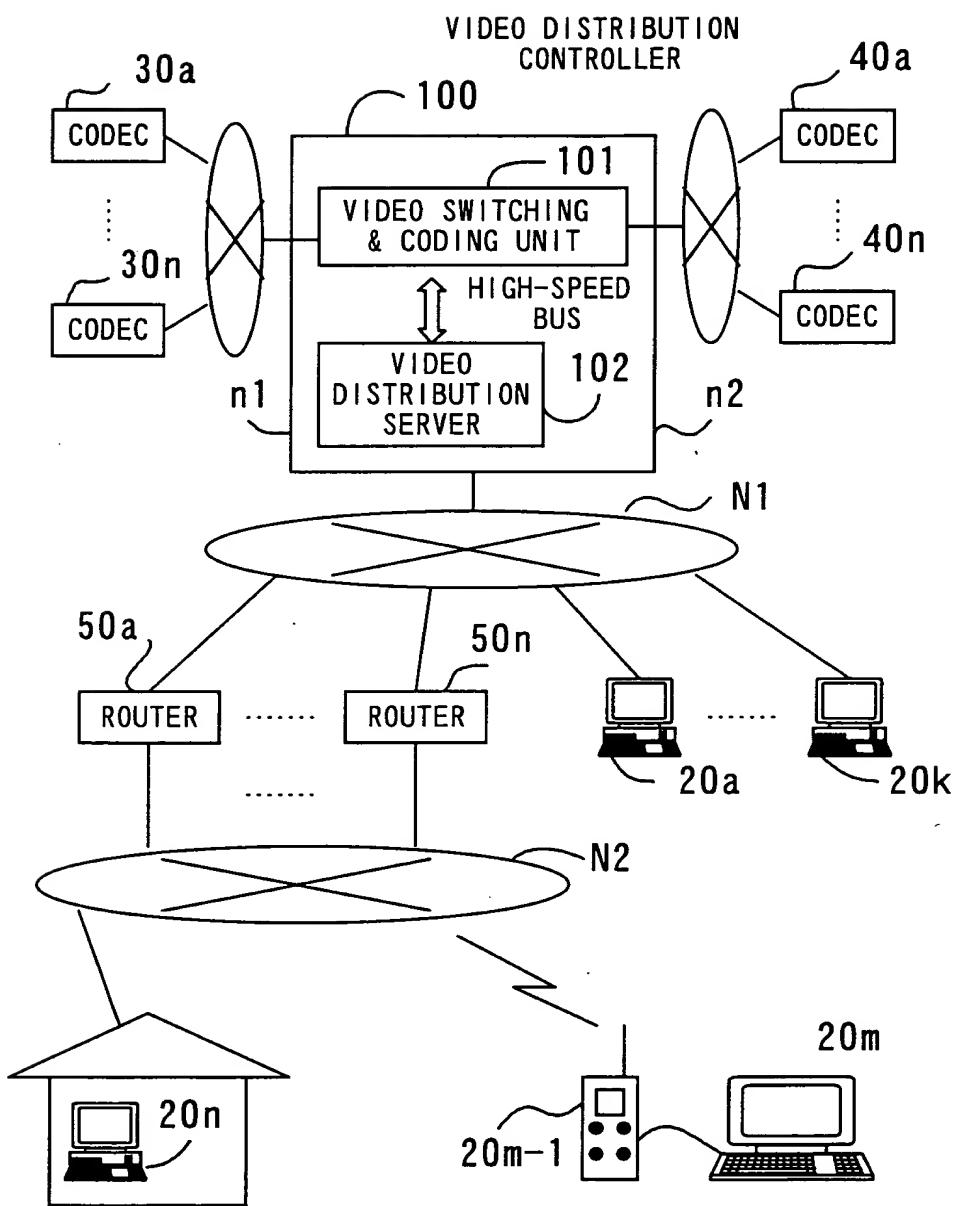


FIG. 2

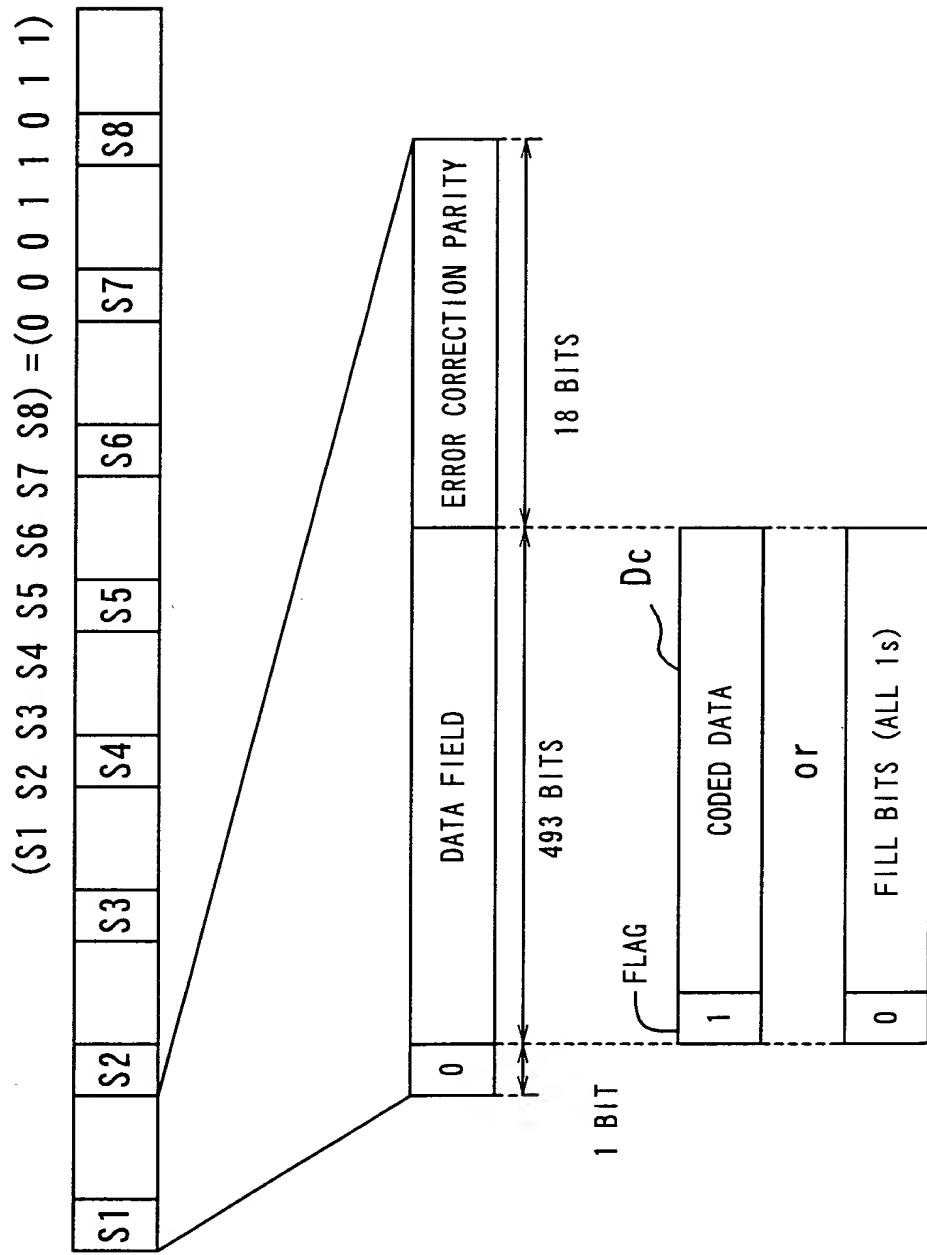


FIG. 3

Engineering Drawing

RATE MULTIPLIER=1/2

S1	S2	S3	S4	S5	S6	S7	S8
----	----	----	----	----	----	----	----



FIG. 4

RATE MULTIPLIER=1/4

S1	S2	S3	S4	S5	S6	S7	S8
----	----	----	----	----	----	----	----



FIG. 5

RATE MULTIPLIER=1/8

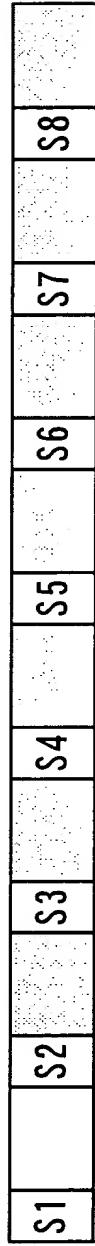


FIG. 6

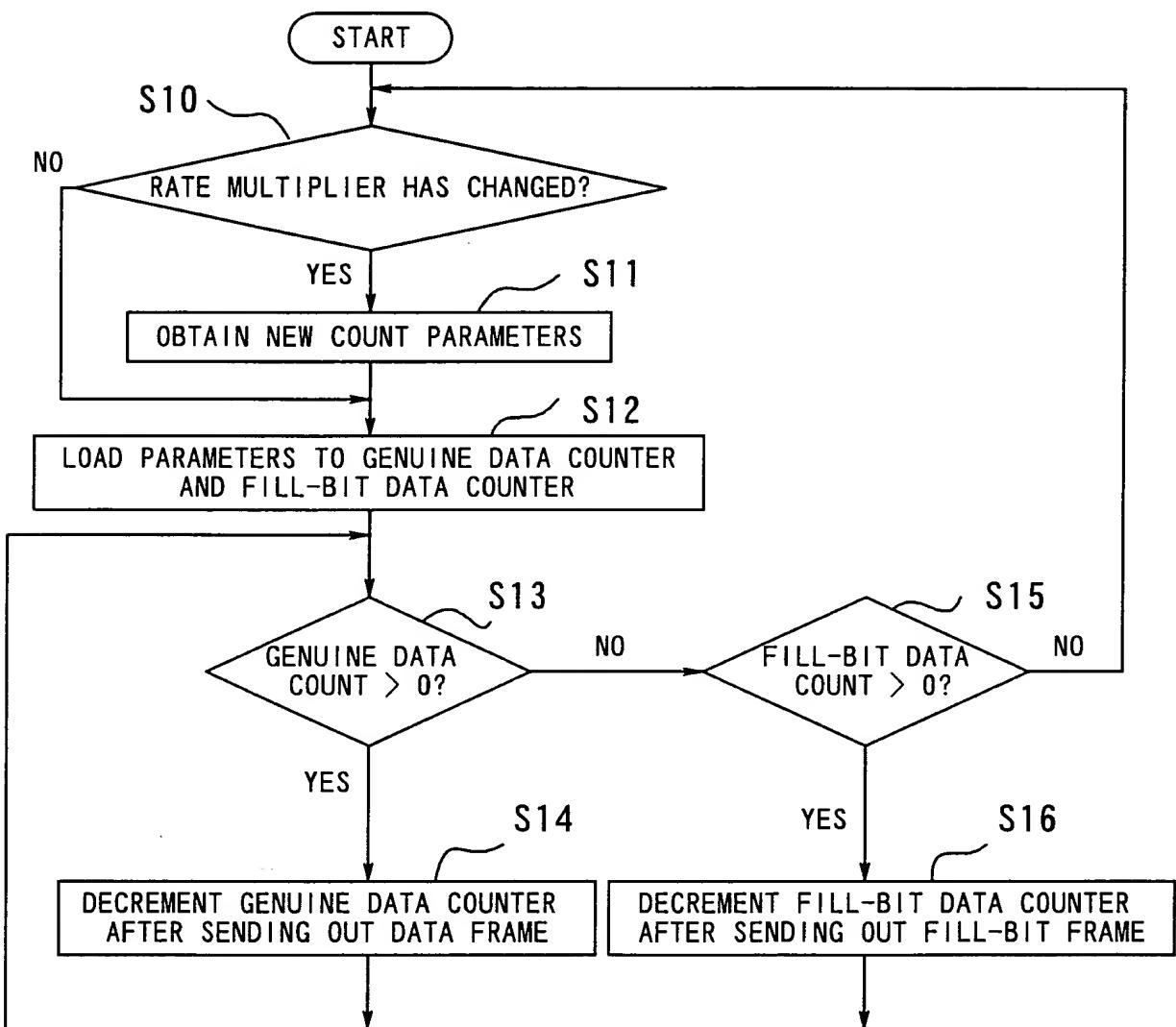


FIG. 7

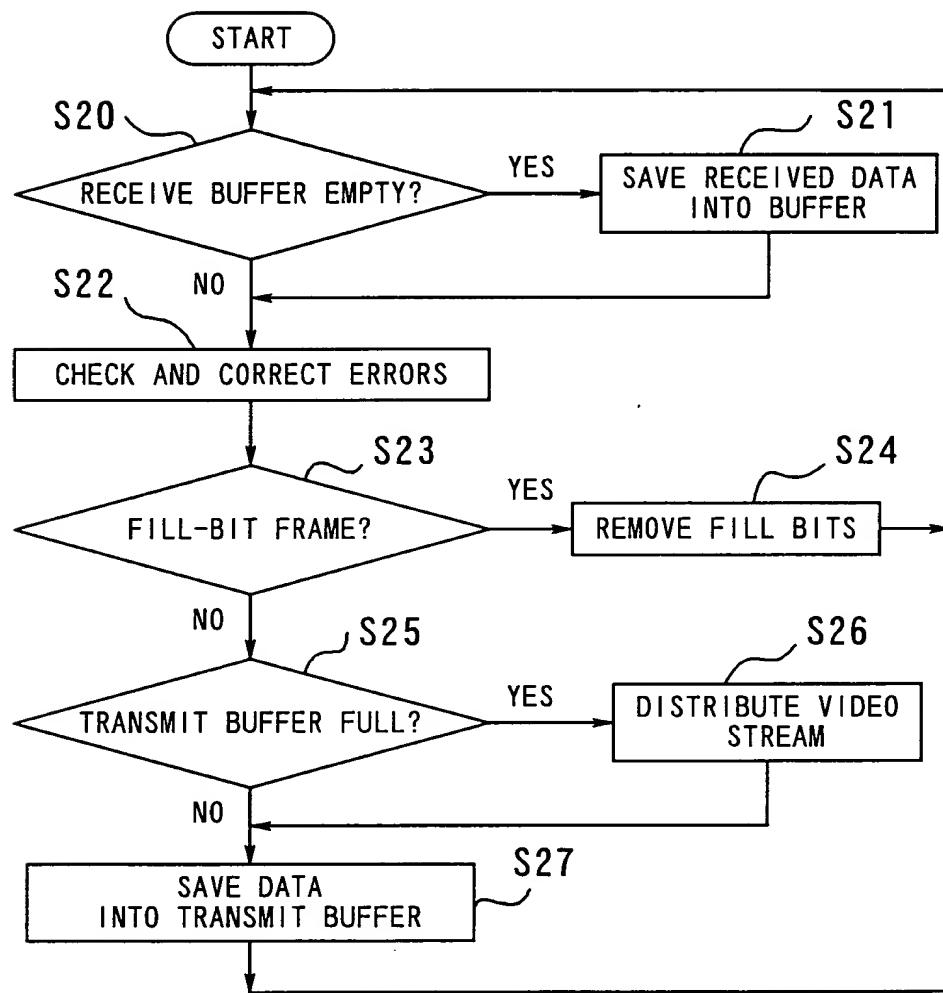


FIG. 8

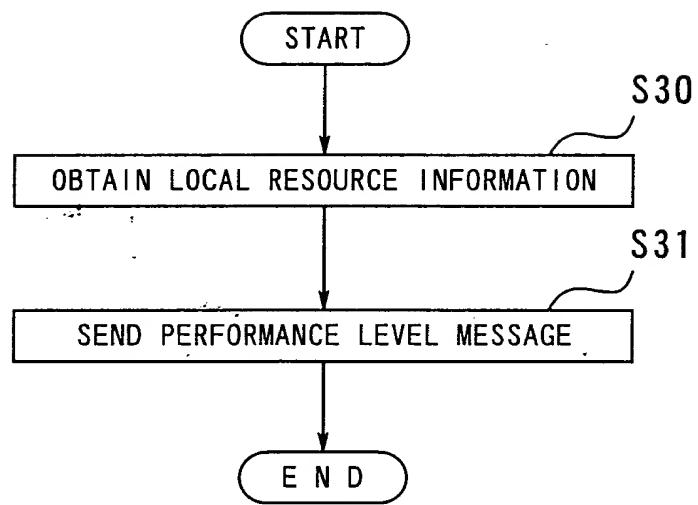


FIG. 9

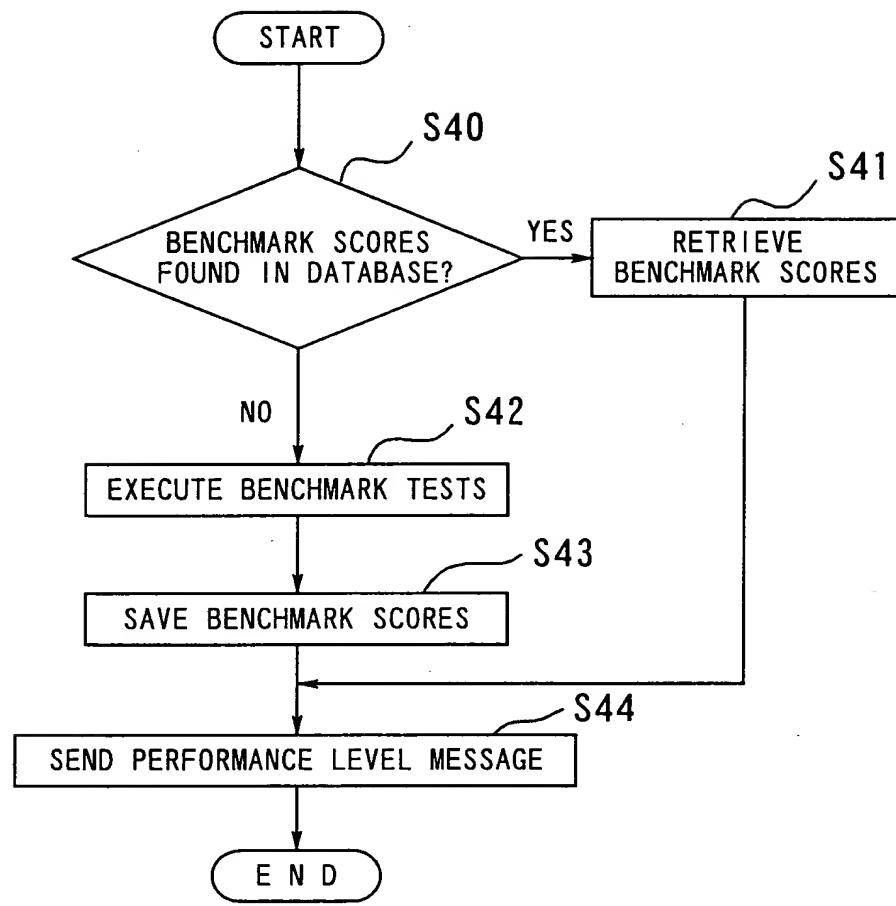


FIG. 10

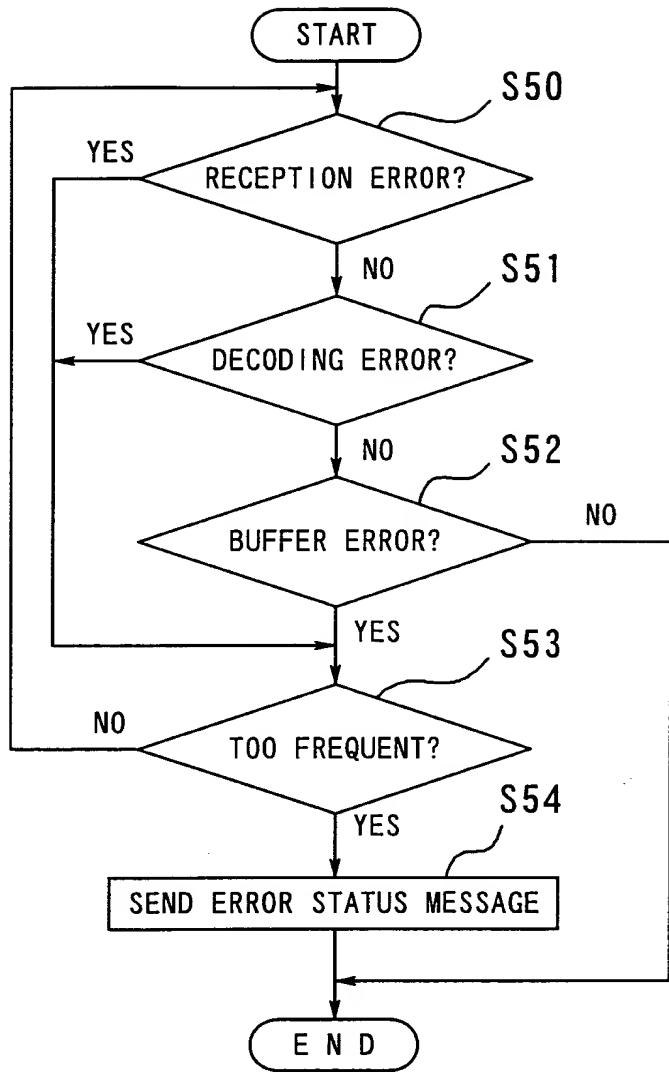


FIG. 11

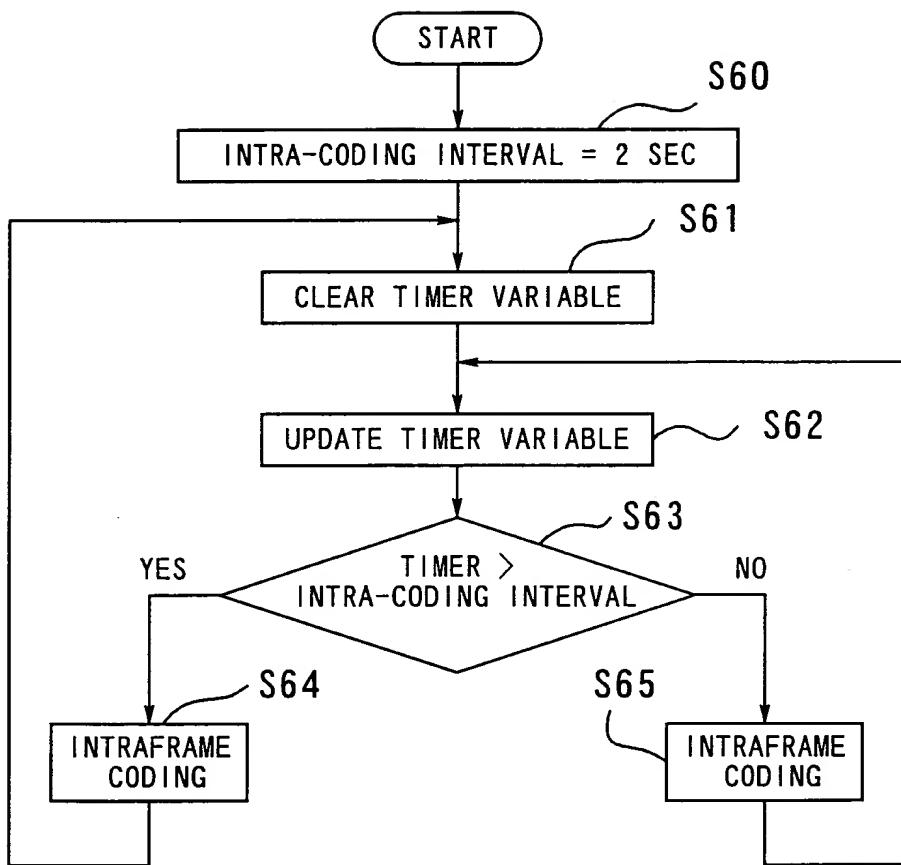


FIG. 12

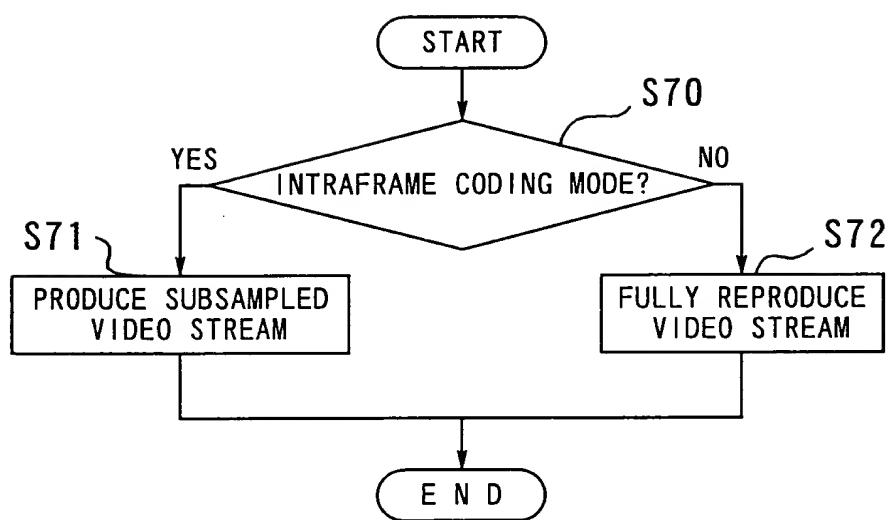


FIG. 13

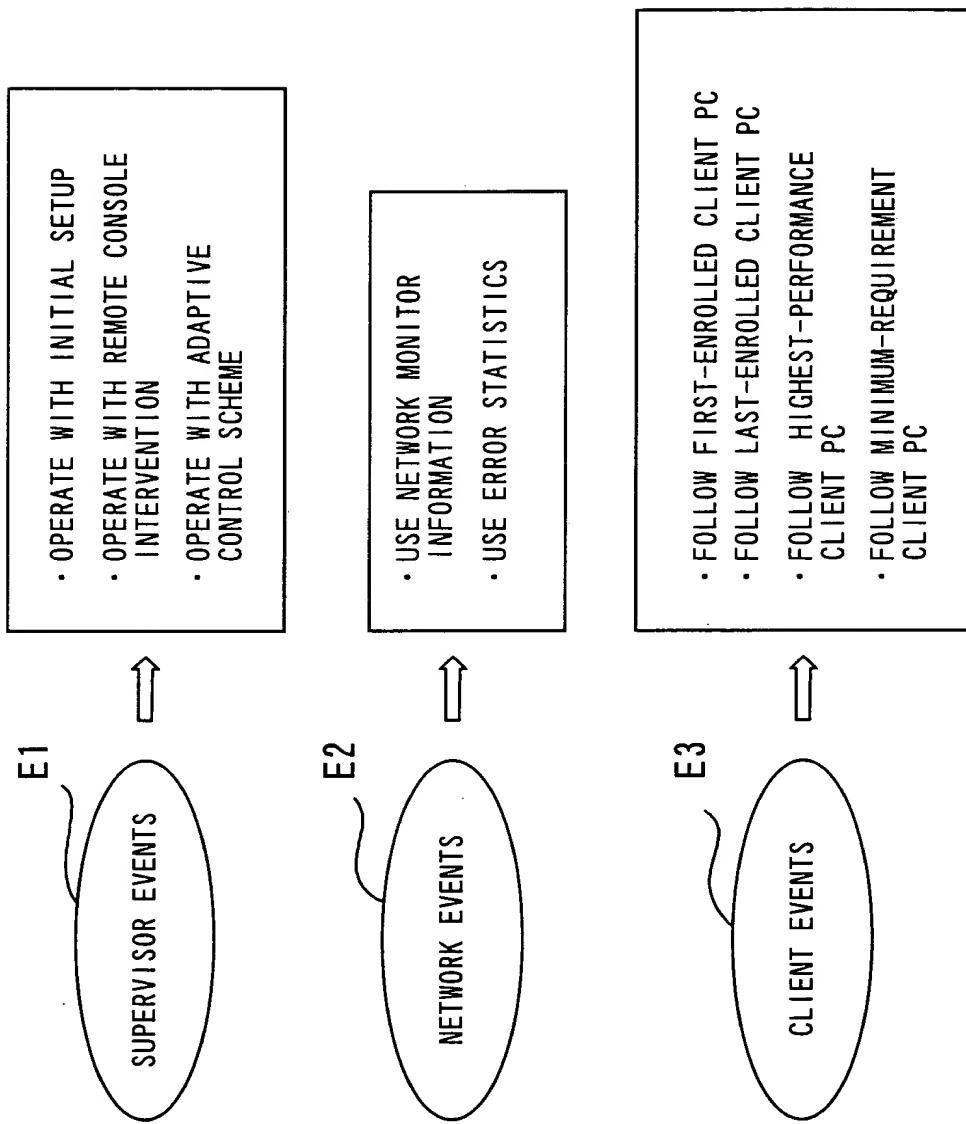


FIG. 14

FIG. 15

EVENT TYPE	REQUEST FROM CLIENT PC	TRAFFIC &
		CODING MODE
	3 8 4 K b p s	3 8 4 K b p s
	2 5 6 K b p s	2 5 6 K b p s
	1 9 2 K b p s	1 9 2 K b p s
	1 2 8 K b p s	1 2 8 K b p s
	7 6 . 8 K b p s	7 6 . 8 K b p s
	6 4 K b p s	6 4 K b p s
	3 8 . 4 K b p s	3 8 . 4 K b p s
	3 2 K b p s	3 2 K b p s
	1 9 . 2 K b p s	1 9 . 2 K b p s
	4 K b p s	4 K b p s
	NONE	3 8 4 K b p s
CODING MODE		INTERFRAME
INTERFRAME		INTERFRAME

Ta

DESIRED LAN TRAFFIC

FOLLOW FIRST-ENROLLED CLIENT PC

Tb

EVENT TYPE	REQUEST FROM CLIENT PC	TRAFFIC & CODING MODE	
FOLLOW HIGHEST-PERFORMANCE CLIENT PC	CPU PERFORMANCE	LAN BITRATE	128 Kbps
		CODING MODE	INTRAFRAME
	133-200 MHZ	LAN BITRATE	192 Kbps
		CODING MODE	INTRAFRAME
	$\geq 300$ MHZ	LAN BITRATE	256 Kbps
		CODING MODE	INTRAFRAME
		LAN BITRATE	384 Kbps
		CODING MODE	INTRAFRAME
FOLLOW MINIMUM-REQUIREMENT CLIENT PC	DESIRABLE LAN TRAFFIC	LAN BITRATE	128 Kbps
		CODING MODE	INTRAFRAME
	76.8 Kbps	LAN BITRATE	76.8 Kbps
		CODING MODE	INTRAFRAME
	64 Kbps	LAN BITRATE	64 Kbps
		CODING MODE	INTRAFRAME
		LAN BITRATE	38.4 Kbps
		CODING MODE	INTRAFRAME
	32 Kbps	LAN BITRATE	32 Kbps
		CODING MODE	INTRAFRAME
	19.2 Kbps	LAN BITRATE	19.2 Kbps
		CODING MODE	INTRAFRAME
	4 Kbps	LAN BITRATE	4 Kbps
		CODING MODE	INTRAFRAME

FIG. 16

EFFECTIVE TRANSFER RATE		RATIO (DATA FRAMES: FILL-BIT FRAMES)
384 Kbps		1 : 0
256 Kbps		2 : 1
192 Kbps		1 : 1
128 Kbps		1 : 2
76.8 Kbps		1 : 4
64 Kbps		1 : 5
38.4 Kbps		1 : 9
32 Kbps		1 : 11
19.2 Kbps		1 : 19
4 Kbps		1 : 95

FIG. 17

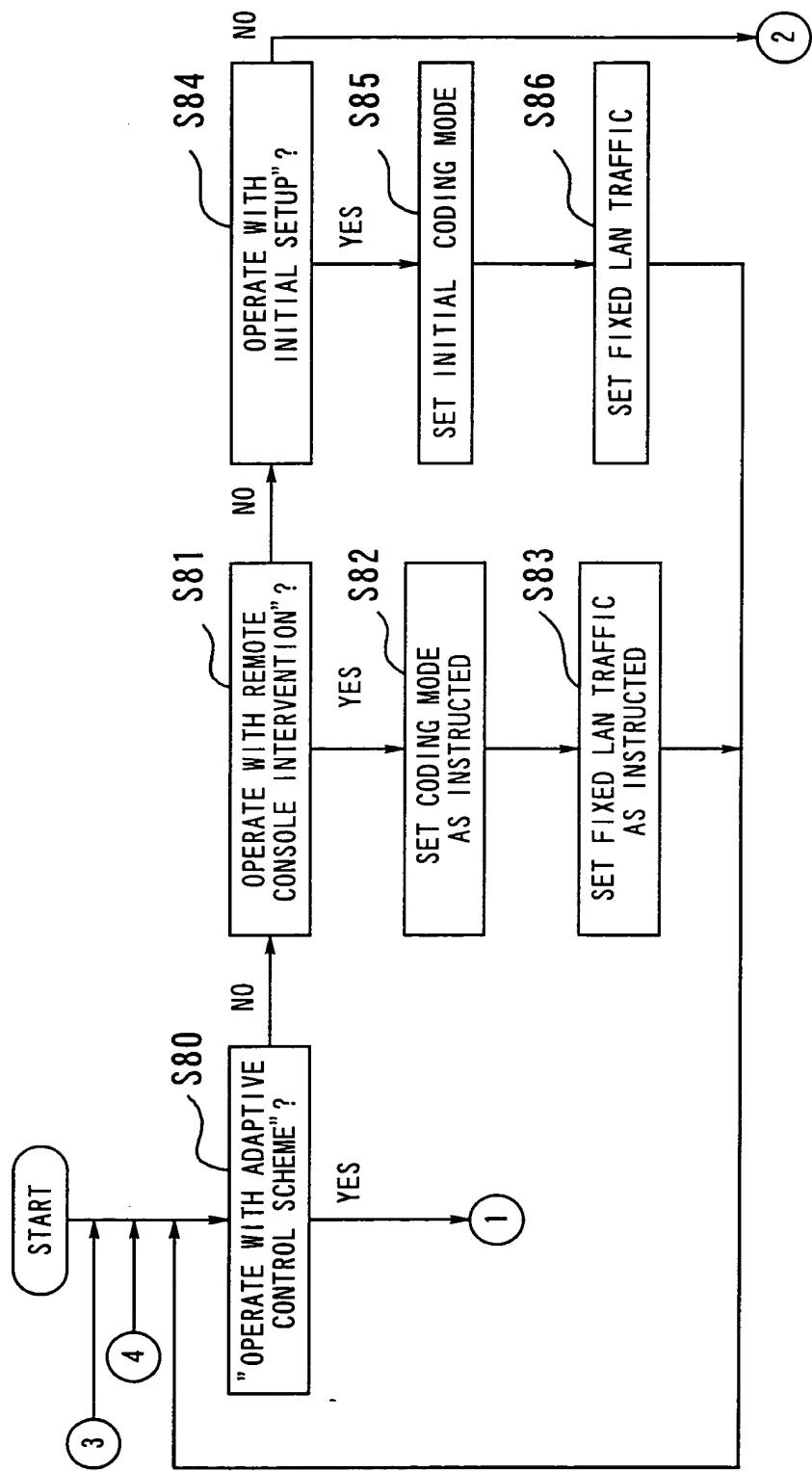


FIG. 18

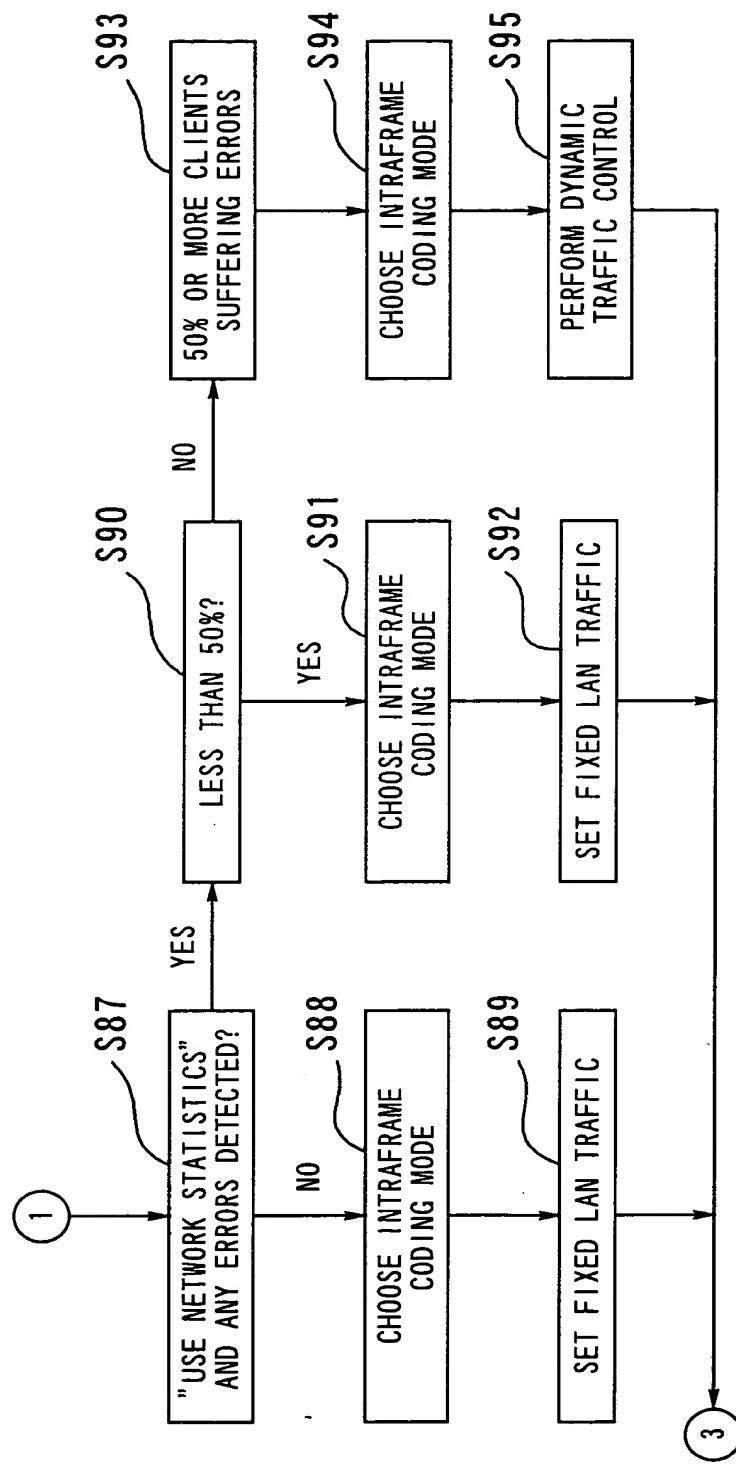


FIG. 19

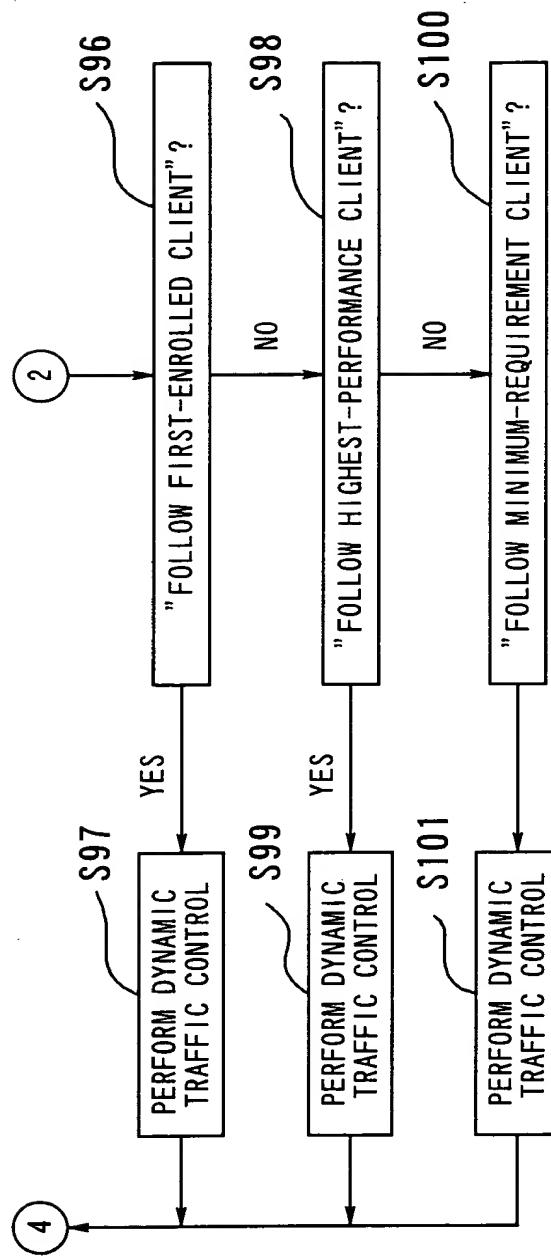
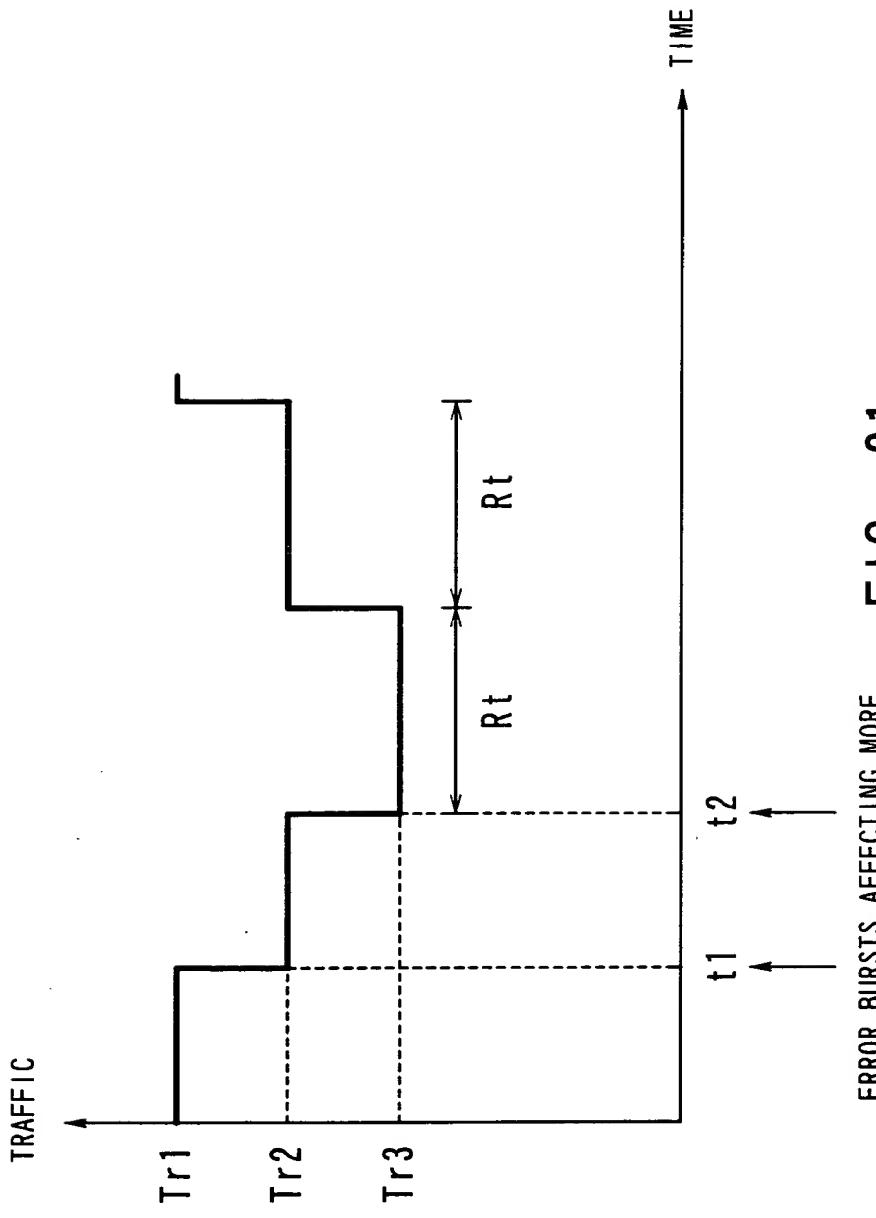


FIG. 20



ERROR BURSTS AFFECTING MORE  
THAN 50% OF CLIENTS

FIG. 21

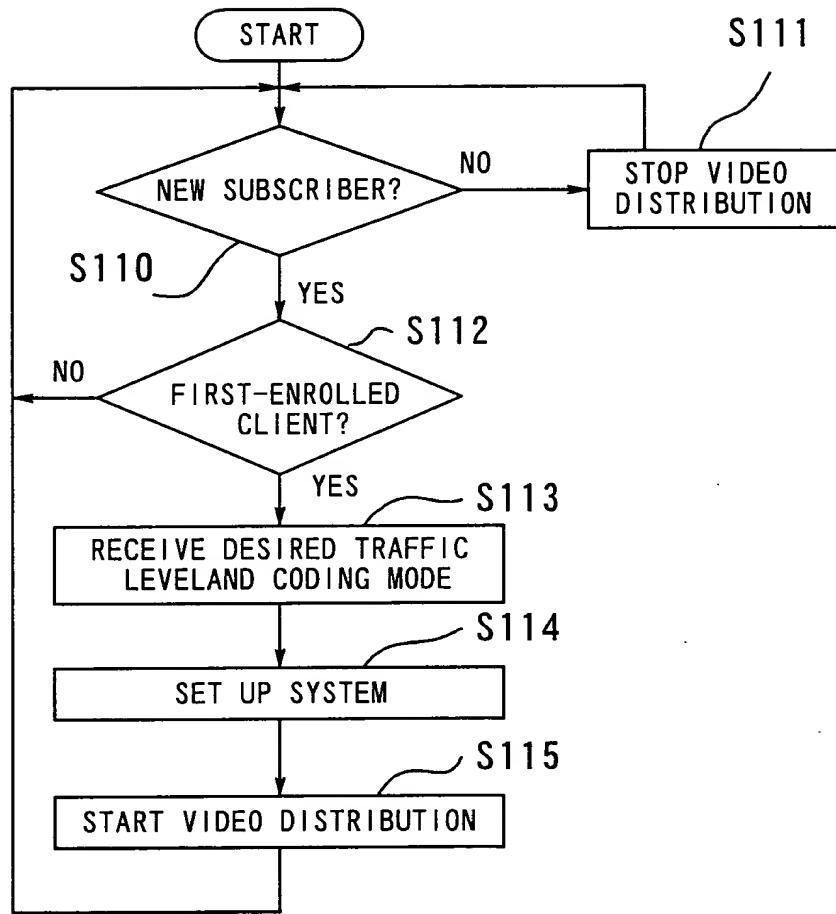


FIG. 22

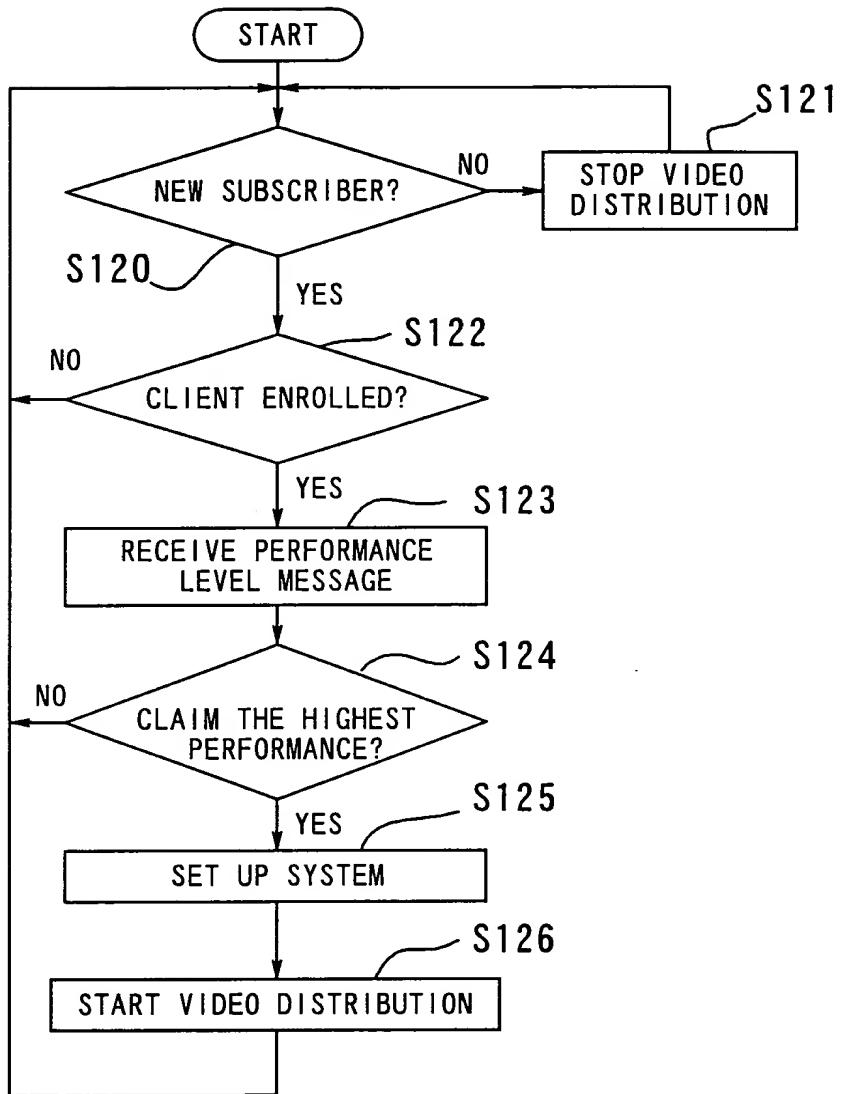


FIG. 23

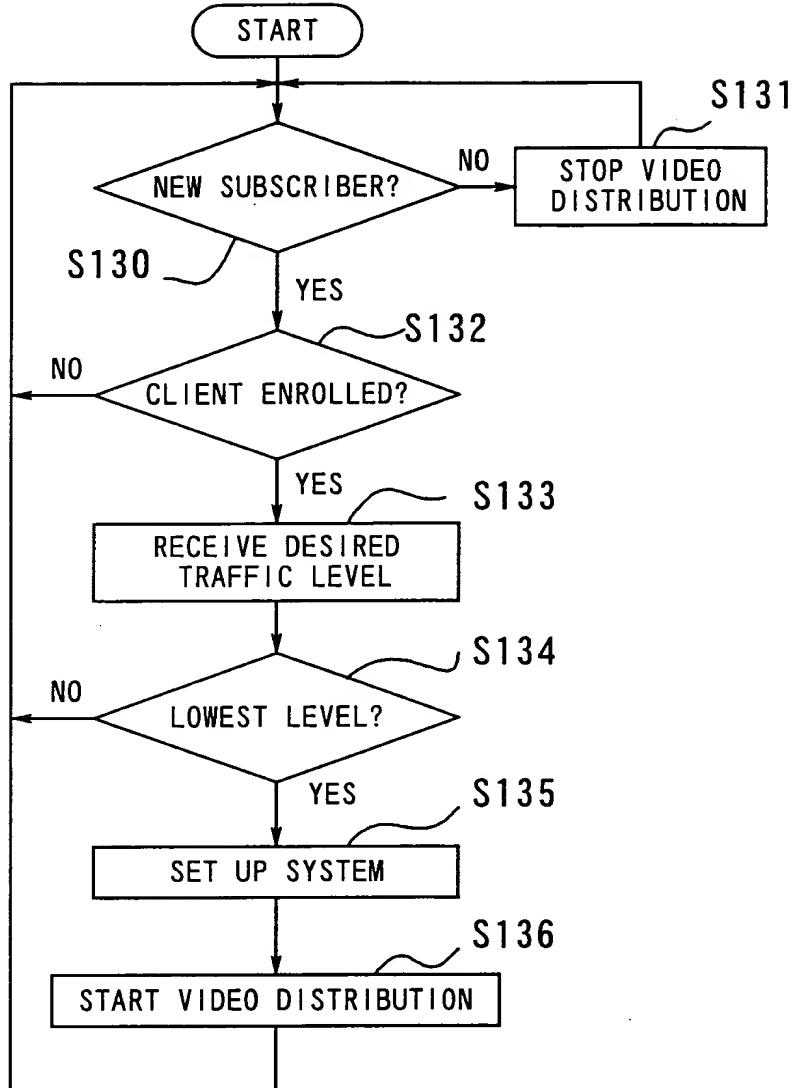


FIG. 24

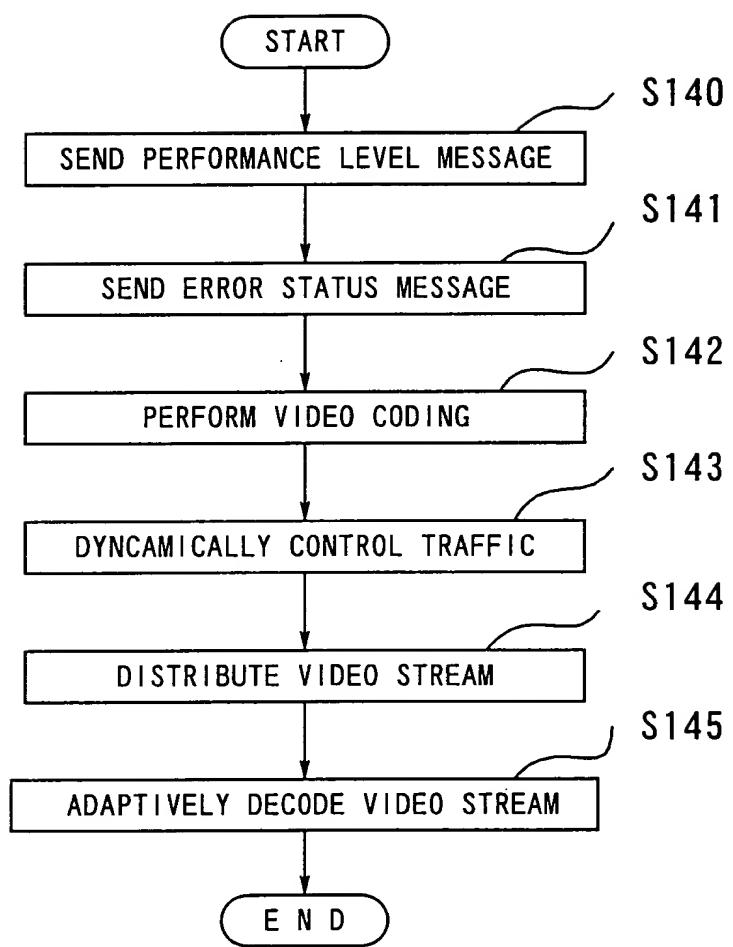


FIG. 25